2016 Okanogan-Wenatchee National Forest

Aviation Mishap Response Guide and Checklist

Do not waste time trying to figure out if an event is an accident, that's the job of the NTSB

(National Transportation Safety Board).

If you have an event with an aircraft that results in damage or injury no matter how slight.

REPORT IT—1-888-4MISHAP. (1-888-464-7427)

Update Record

Date of Review	Signature

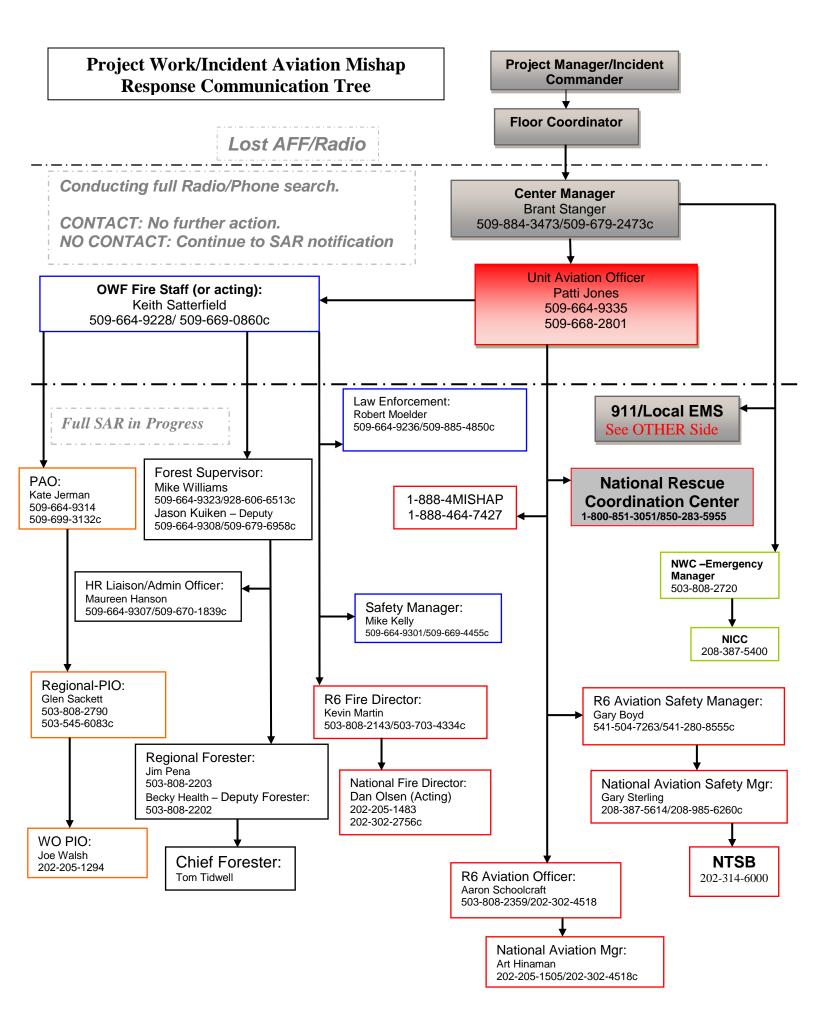
Update phone numbers, frequencies, and POCs quarterly and for each mission.

Administrative Information

All personnel involved in aviation operations should be familiar with this Aviation Mishap Response Guide and Checklist. This guide is to be reviewed and updated annually or when contact numbers or personnel changes occur.

This Guide is to be reviewed by all dispatch personnel, Aviation Program Personnel, District Aviation Officers, and the Unit Aviation Officer on a bi-yearly basis.

Signature	Title	Date
/s/Patti J. Jones	Unit Aviation Officer	4/5/2016
/s/ Jason Emhoff	Naches DAO	4/8/2016
/s/ Kevin McPhee	Cle Elum DAO	4/7/2106
/s/ Michael Davis	Airbase Manager	4/16/2016
/s/Dave Nalle	Wenatchee River DAO	4/5/2016
/s/ Jim Smothers	Entiat/Chelan DAO	5/18/2016
/s/ Meg Trebou	Methow Valley DAO	4/6/2016
/s/ Daren Belsby	Smokejumper Base Mgr.	4/18/2016
/s/ Jill Vugteveen	Tonasket DAO	4/6/2016
/s/ Sherry Buss	Air Tanker Base Mgr.	4/18/2016
/s/ Richy Harrod	Lab Aviation Officer	4/17/2016
/s/ Brant Stanger	Dispatch Center Mgr.	4/5/2016
/s/ Erin Ely	Asst. Center Mgr. Aircraft	4/5/2016
/s/Megan Teaford	Asst. Center Mgr. Logistics	4/5/2016
/s/ Katy McAuley	Aircraft Dispatcher	4/5/2016



LOST CONTACT CHECKLIST Initial Attempt contact on all available frequencies See Flight Request/PASP for frequencies Air Guard: 168.625 Tone TX 110.9 National flight following: 168.6500 Tone RX/TX 110.9 Aircraft in area attempt to make verbal contact with aircraft. Aircraft in area check 121.50 for ELT signal- If YES Proceed to Search Ground units in area: Attempt to contact aircraft. **Start a NEW Incident** Contact all available phone numbers Local Base managers: (SEAT, HELO, Tanker) Flight Manager: See Flight Request/PASP Air Route Traffic Control Center: Seattle 253-351-3520 Salt Lake City 801-320-2560 Contact Air Towers along flight route: Portland Bellingham 360-738-8958 503-493-7500 Eugene 541-607-4631 Renton 206-764-6632 Hillsboro 503-615-5470 Seattle-Boeing 206-658-6406 Klamath Falls Seattle SEA-TAC 541-880-2502 206-214-2550 Medford Spokane-Felts 541-779-3096 509-353-2946 Spokane-Geiger Moses Lake 509-762-1367 509-742-2526 Tacoma-Narrows Olympia 360-754-1517 253-851-9480 Paine 425-923-1400 Troutdale 503-674-3512 509-542-4200 Pasco Walla-Walla 509-529-9750 Pendleton 541-278-1993 Yakima 509-575-5887 Vendor: See Flight Request/PASP Originating Dispatch See Flight Request/PASP Pilot/PAX cell phone: See Flight Request/PASP Continue to monitor AFF Plot last known position of aircraft

Print out AFF last known position if available

Supervisor: Contact local Aviation Manager/ Fire Management Officer

Fill out Aircraft Information Sheet

Document all contacts and actions in WILDCAD

Delegate duties as needed

If unsuccessful, continue to pursue Lost Contact checks and move to Search and Rescue Instruct all to contact dispatch if they reach the A/C by radio/phone or acquire information on status of A/C

Aircraft Information Sheet

Fill out as much as possible obtain the following information on the aircraft:	
CAUTION: Do not announce over the radio the names of individuals involved in	
missing aircraft.	
1. Name of pilot(s):	
2. Name of passenger(s) and agency affiliation. How many?	
3. Aircraft registration number ``N" –	
4. Type of aircraft –	
5. Color of aircraft –	
6. Type of mission –	
7. Last known location: time, latitude, and longitude.	
8. Point of takeoff and time.	
9. Destination and ETA.	
10. Was flight plan filed with FAA and/or Agency?	
11. Fuel duration in hours and minutes as reported on initial contact?	
12. Last reported Course heading and speed.	

SEARCH AND RESCUE CHECKLIST Initial EVENT MAIN POINT OF CONTACT ESTABLISHED Continue with radio/phone search move forward with Search and Rescue Aircraft information sheet Completed SAR section of MISHAP RESPONSE COMMUNICATION TREE is initiated Primary calls to initiate SAR LOCATION KNOWN: 911/EMS Ensure the most accurate number of souls involved is relayed LOCATION UNKNOWN: Rescue Coordination Center (RCC) Event point of contact calls the RCC. Tyndall AFB, FL. 850-283-5955 or 800-851-3051 The RCC will initiate the search with the FAA and appropriate agencies. FAA Northwest Mountain Region 24 Hour Accident and Incident Response Center 425-227-1389 Renton Washington Coast Guard Rescue Coordination Centers: Seattle, WA. 206-220-7001 Information for Rescue Coordination Center: Inform the RCC an aircraft has not checked in, location is unknown Give information from the Aircraft information sheet (or FAX sheet) Ensure a contact name and call back phone number is given to the RCC. Continue with SAR portion of MISHAP RESPONSE COMMUNICATION TREE Communication is maintained with Event Point of Contact.

Document all contacts

Delegate tasks if needed

If applicable, ensure that the vendor is contacted

Document all contacts and actions in WILDCAD.

Fire Management Officer/Unit Aviation Manager Or Designated Main Point of contact for event

PROCEDURES CHECKLIST

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Document all actions and conversations

U.S. Forest Service –Okanogan-Wenatchee National Forest -WA-OWF

Aviation Freque	encies WA02/\	VA03				
Frequency	RX	Tone	TX	Tone	Bnd	Geographic Location
Nat'l. Flight Follow	168.6500	110.9	168.6500	110.9	N	National
Air Guard	168.6250	none	168.6250	110.9	N	National
Air to Air	132.5500	none	132.5500	none	AM	WA03 Primary
Air to Air	133.0750	none	133.0750	none	AM	WA03 Secondary
Air to Air	135.9750	none	135.9750	none	AM	WA03 Tertiary
Air to Air	132.1750	none	132.1750	none	AM	WA02 Primary
Air to Air	132.9750	none	132.9750	none	AM	WA02 Secondary
Air to Air	133.5500	none	133.5500	none	AM	WA02 Tertiary
Air/Ground 40	167.4500	none	167.4500	none	N	WA03
Air/Ground 12	167.0750	none	167.0750	none	N	WA03
Air/Ground 66	166.6750	none	166.6750	none	N	WA02
Air/Ground 51	168.3125	none	168.3125	none	N	WA02
Frequency	RX	Tone	TX	Tone	Bnd	Geographic Location
Methow Valley	RD	·			ı	
McClure	169.8750	146.2	172.3500	103.5	N	Methow Valley RD
Sweetgrass	169.8750	146.2	172.3500	136.5	N	Methow Valley RD
Slate	169.8750	146.2	172.3500	131.8	N	Methow Valley RD
Monument 83	169.8750	146.2	172.3500	146.2	N	Methow Valley RD
N. 20 Mile	169.8750	146.2	172.3500	167.9	N	Methow Valley RD
Granite	169.8750	146.2	172.3500	123.0	N	Methow Valley RD
Goat Mt.	169.8750	146.2	172.3500	118.8	N	Methow Valley RD
Midnight Mt.	163.8750	146.2	172.3500	192.8	N	Methow Valley RD
Tonasket RD		l				
Lemanasky	170.4750	146.2	166.8500	192.8	N	Tonasket RD
Tunk	170.4750	146.2	166.8500	141.3	N	Tonasket RD
Bonaparte	170.4750	146.2	166.8500	156.7	N	Tonasket RD
Buckhorn	170.4750	146.2	166.8500	151.4	N	Tonasket RD
Rock	170.4750	146.2	166.8500	110.9	N	Tonasket RD
Frequency	RX	Tone	TX	Tone	Bnd	Geographic Location
Cle-Elum RD						
Mission Ridge	172.2500	146.2	164.1875	100.0	N	Cle-Elum RD
Thorp Mt.	172.2500	146.2	164.1875	123.0	N	Cle-Elum RD
Red Top	172.2500	146.2	164.1875	131.8	N	Cle Elum RD
Peoh	172.2500	146.2	164.1875	173.8	N	Cle Elum RD
Entiat RD	<u> </u>	<u>l</u>	<u> </u>		<u> </u>	
Badger	173.0500	146.2	168.7500	127.3	N	Entiat RD
Duncan	173.0500	146.2	168.7500	146.2	N	Entiat RD
Tyee	173.0500	146.2	168.7500	110.9	N	Entiat RD
Chelan RD					l	
Old Maid	173.0500	146.2	168.7500	136.5	N	Chelan RD

Slide	173.0500	146.2	168.7500	141.3	N	Chelan RD

Unit Radio Frequency

Frequency	RX	Tone	TX	Tone	Bnd	Geographic Location	
Wen River RD							
Dirty Face	171.5000	146.2	166.3000	123.0	N	Wen River RD	
Burch	171.5000	146.2	166.3000	118.8	N	Wen River RD	
Natapoc	171.5000	146.2	166.3000	151.4	N	Wen River RD	
Alpine	171.5000	146.2	166.3000	156.7	N	Wen River RD	
Icicle	171.5000	146.2	166.3000	103.5	N	Wen River RD	
Naches RD	Naches RD						
Bethel	171.5000	123.0	168.7500	162.2	N	Naches RD	
Clemans	171.5000	123.0	168.7500	179.9	N	Naches RD	
Pig Tail	171.5000	123.0	168.7500	186.2	N	Naches RD	
Little Bald	171.5000	123.0	168.7500	167.9	N	Naches RD	

Southeast Region DNR

Dispatch: Central Washington Interagency Communications Center

Call Sign: "Wenatchee",

Dispatch Phone (509) 884-3473, Fax (360) 577-5421						
Frequency	RX	Tone	TX	Tone	Bnd	Geographic Location
Nat'l. Flight Follow	168.6500	110.9	168.6500	110.9	N	National
Air to Air	122.9250	none	122.9250	none	N	Air to Air Tactical
Air/Ground 40	167.4500	none	167.4500	none	N	Wenatchee NF (Default)
Air/Ground 12	167.0750	none	167.0750	none	N	Wenatchee NF WA03
DNR A/G	159.2700	103.5	159.2700	103.5	N	State Wide Air to Ground
VTAC 11 A/G	151.1375	none	151.1375	156.7	N	State Wide Air to Ground
Badger	159.4425	127.3	151.2125	127.3	N	4 miles NE of Wenatchee
Chelan	159.2250	156.7	151.4750	156.7	N	2 miles S of Chelan
Naneum	159.3225	D023	151.3625	D023	N	17 miles N of Ellensburg

HELICOPTER AMBULANCE REQUEST INFORMATION

Injury Information

Total personnel involved in mishap
2. Time of mishap
3. Type or extent of injuries (vitals, other medical personnel on scene):
B. Mishap Site Information
1. Unit/Agency
2. Contact telephone number
3. Radio frequency to contact unit/agency: VHF – AMVHF-FM
4. Location of mishap: a. TownshipRangeSection 1/4 Section
b. LatitudeLongitude
c Nautical miles at Degrees from VOR
d. Prominent landmark: Distance
5. Site Contact:
Radio frequency at mishap site: Primary: VHF-AM,VHF-FM_
Secondary: VHF-AM, VHF-FM
6. Other known aircraft in the area (call signs) Air-to-Air Frequency Primary: VHF-AM, VHF-FM
Secondary: VHF-AM, VHF-FM
7. Special information, flight hazards, MOAs, MTRs, etc
8. Landing site(s) and conditions (is it completed or when it will be completed)
9. Proximity of landing site to mishap site
10. Nearest available AV Gas/Jet A fuel
11. Conditions at the mishap site: Wind direction, Wind velocity,
Ceiling and visibility, Obstructions to visibility,
Obstructions to visibility, Temperature, Degrees (F or C), Elevation,
Sunrise, Sunset,
Description of Terrain

Media Relations

The following information and guidelines will assist you in responding to media inquiries regarding a mishap, accident or incident.

- Many media outlets have radio scanners and may call at the first mention of an accident or
 incident. Also, in today's digital age and media environment, with people having access to cell
 phones, iPods, and other digital capabilities, virtually anyone can be an instant reporter. Staff at
 dispatch and coordination centers and home units must be prepared to respond immediately and
 before an NTSB investigation team is set up and prepared to respond.
- It's important to be responsive to the media, but it's critical that you do not release any detailed information, particularly in the early stages of an accident or incident.
 - You can acknowledge that you have an initial report, but explain there are no other details available.
 - It's especially important that you not release any information about names of individuals known or presumed to have been on board the aircraft.
 - > Similarly, it's important to not release preliminary information about aircraft type, location, or specific mission, as many family members could be affected without confirmation.
 - Never say "no comment," in response to a question as that indicates you are hiding something or otherwise purposely keeping information from them. Instead, politely explain that you don't have the necessary information to respond further.
- Responding to media calls can be an unsettling experience for many, but realize that reporters are
 people too, and only doing their job, just as you are. Treat them with respect remember, they
 can be a great ally or your worst enemy and be polite and responsive but don't speculate or
 provide detailed information. Leave any responses beyond explaining that you don't have the
 necessary information to professional information officers.
- Every dispatch office or coordination center should maintain a current list of public affairs or
 information officers to contact in the event of an emergency. This contact should be made as
 early in the process as possible to relieve dispatch or coordination center personnel of dealing
 directly with media calls so they can focus on needs associated with the incident or accident.
- Once an information or public affairs officer has been notified, calls can simply be referred to him
 or her. This person also should be in contact with the NTSB investigator or information officer and
 can handle media inquiries as requested by the investigation team.
- Once an NTSB investigation team is in place, and if the local information officer is not available, obtain the name and phone number of the lead investigator or the team's incident information officer, contact them and ask how they would like media calls to be directed.
- Remember, the sooner a public information officer or public affairs officer is contacted, the sooner media calls can be diverted from the work of the dispatch or coordination center.

Accident Site Preservation

Establish Inner and Outer Perimeter

- •Protect property utilizing law enforcement agencies to guard site access.
- •Prevent the disturbance of wreckage and debris except to preserve life, rescue the injured, or protect the wreckage from further damage
- •Protect and preserve ground scars and marks made by the aircraft
- Admit Public Safety personnel access to the wreckage to the extent necessary to preserve life, and/or stabilize HAZMAT
- •Maintain a record of personnel who enter the accident site

BIOHAZARD/HAZMAT

•Potentially dangerous materials that might be present may include but are not limited to: Chemicals-Explosives-Biological-Radioactive materials, fuel, pressure vessels, compressed air, hydraulics, batteries, accumulators, igniters, oxygen systems, oxygen bottles, fire extinguishers, evacuation chutes, flares, composite materials, ballistic parachute systems, tires

Wreckage Documentation (if possible)

Use best judgment to obtain these goals

- Obtain aircraft registration number (N number)
- Obtain number of casualties
- •Photograph or video the overall wreckage including cockpit starting at the initial point of impact if possible
- Photograph or video any ground scars or marks made by the aircraft

Injured/Fatalities

•Coordinate with the NTSB prior to the removal of fatalities. If unable, document that part of the scene to be disturbed, including switch/control positions, and instrument/gauge readings

Prior to Investigation Team Arrival on Scene, Restrict Access only to Authorized Personnel

- •Land Management Agency personnel
- •FAA
- Police/Fire/EMS
- Medical Examiner/Coroner

Witness Documentation

- •Obtain name / address / phone numbers (home & work)
- •Obtain their location relative to the accident site
- Obtain description of what they observed or heard
- •Obtain name of person reporting accident (911 Tapes)

Tip for Dispatch: Preparing For an Agency Investigation Team

Please see agency handbooks for additional requirements.

- Statements from the witnesses and personnel remotely (distance) involved (i.e. dispatchers, comm. unit trailer, ATGS, HELCO, other pilots, etc.). Their statements are very important too when it comes to what they heard or saw
- Weather at the time of accident, what was the weather at the time of the event? Temperature, wind direction, approximate visibility, sunny, cloudy, what was predicted?
- Forest/Unit designate a point of contact for the incoming team (usually a line officer)
- If involved on a fire incident, a point of contact from the IMT would be very helpful
- Radio/dispatch logs and tapes
- Secure the fuel truck that the aircraft was last fueled from (If from a Airport's FBO, inform the
 airport manager in case he needs to alert other aircraft/operators that had been fueled from the
 same fueling vehicle)
- Please have witnesses and personnel involved with the incident stay in the local area in case the NTSB needs to ask some additional information

Update phone numbers, frequencies, and POCs quarterly and for each mission

Pacific NW Region:	Name	Work Phone	Cell Phone	Home Phone
Regional Aviation Officer	Aaron Schoolcraft	503-808-2359	202-302-4518	
Regional Aviation Safety	Gary Boyd	541-504-7263	541-280-8555	
Regional Safety Officer	Charles L. Byrd	503-808-2626		
PNW GACC	NWCC	503-808-2720		

LOCAL UNIT: OWF	Name	Work Phone	Cell Phone	Home Phone
Unit Aviation Manager	Patti Jones	509-664-9335	509-668-2801	509-662-4520
Public Information Officer	Kate Jerman	509-664-9314	509-699-3132	Cell Number
Law Enforcement Officer	Robert Moelder	509-664-9236	509-885-4850	
Fire & Aviation Staff Officer	Keith Satterfield	509-664-9228	509-669-0860	509-548-0762
HR Liaison/Administrative	Maureen Hanson	509-664-9307	509-670-1839	509-884-9751
Officer				
Forest Supervisor	Mike Williams	509-664-9323	928-606-6513	
Deputy Forest Supervisor	Jason Kuiken	509-664-9308	509-679-6958	

LOCAL EMERGENCY CONTACTS:

County Sheriff's			
Klickitat Co.	Grant County	Chelan County	Yakima County
509-773-4545	888-431-9911	509-663-9911	509-574-2500
Kittitas County	Okanogan County	Whatcom County	Douglas County
509-925-8533	509-422-7232, 800-572-6604	360-676-6912/6911	509-663-9911

City Police		
Wenatchee	E.Wenatchee	
509-663-9911	509-663-9911	

State Police				
<u>Goldendale</u>	<u>Wenatchee</u>	<u>Okanogan</u>	Ellensburg-Kit Comm	Yakima
800-283-7805	509-682-8090	509-422-3800	509-925-5303	1-800-283-7803

Ground Ambuland	е			
<u>Goldendale</u>	Wenatchee	Okanogan	Ellensburg-Kit Comm	<u>Yakima</u>
509-773-4545	509-663-9911	509-422-4212	509-925-8534	509-453-6561
Methow	Brewster			
509-997-4013	509-689-4041			

Military Rescue		
Dust-Off Yakima	Fairchild AFB	
509-225-8008 dependant on current deployments	509-247-4051	

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AIR AMBULANCE

Life Flight	All-Boise/Portland/Dallesport	800-232-0911
Air Link	Bend/Klamath Falls	800-621-5433
Airlift Northwest	Seattle	206-329-2569
Northwest Medstar	Spokane	800-422-2440

HOSPITAL & HOSPITAL LANDING INFORMATION

HOSPITAL & HOSPITAL LANDING INFORMATION					
City - Hospital Name	Phone	Frequency	Lat/Long	Legal	
Brewster - Three Rivers Hospital	509 689-2517	155.340	48°05'39" / 119°47'06"	T30N R24E S14	
HELIPAD: 40' x 40' at Hospital					
Ellensburg - Kittitas Valley Health	509 962-9841	155.340	46°59'14" / 120°22'19"	T17N R20E S06	
Care	309 902-9041	100.040	46-59 14 / 120-22 19	117N K20E 300	
HELIPAD: On Hospital Roof (Gross)	Weigh 9,000 Lbs)	Alternate Locat	tion Airport or ½ Mile South	n of Hospital	
1			'		
Goldendale - Klickitat Valley Health	509 773-4022 +0	155.340	45°49'11" / 120°48'38"	T4N R16E S21	
HELIPAD: Designated Landing Area	in Parking Lot of I	lospital			
Moses Lake - Samaritan Healthcare	509 765-5606	+0 155.340	47°07'43" / 119°15'51"	T19N R28E S23	
HELIPAD: On Hospital Roof. Alterna	te Location Next to	Hospital on So			
		7			
Omak - Mid Valley Hospital	509 826-1760	155.340	48°23'45" / 119°32'47"	T34N R26E S34	
HELIPAD: North of Hospital (New Pa	ad 2004)	•			
	,				
Tonasket – North Valley Hospital	509 486-2151	155.340	48°42'07" / 119°26'53"	T37N R27E S16	
HELIPAD: Soccer fields at Chief Ton	asket Park				
Wenatchee - Central Washington	509 662-1511	155.340	47°24'38" / 120°19'37"	T22N R20E S09	
HELIPAD: at Hospital or Wenatchee	HS Football Field.	Alternate Pan	gborn Airport		
·					
White Salmon – Skyline Hospital	509 493-1101	155.340	45°43'55" / 121°28'21"	T03N R11E S19	
HELIPAD: 40' x 40' (Circular 20' radius) at Hospital					
,					
Yakima - Yakima Memorial Hospital		155.340	46°35'37" / 120°32'48"	T13N R18E S23	
HELIPAD: 50' x 50' at Hospital – 1.5 Mile North of Yakima Airport Beacon – 1,200' Elevation					
-					
Yakima- Yakima Regional Medical	509 575-5000	155.340	46°35'47" / 120°31'16"	T13N R18E S24	
and Cardiac Center					
HELIPAD: 50' x 50' on Hospital Roof. Large enough for a blackhawk.					

AIRCRAFT COMMUNICATION PLAN AND FREQUENCY USER'S GUIDE TRANSPORTING INJURED PERSONNEL BY FS CONTRACT HELICOPTER USING "H.E.A.R."* SYSTEM This procedure is to be used only for emergencies that warrant immediate hospital services.

When transporting injured personnel by helicopter under Forest Service Contract:
✓ The Forest Dispatcher will telephone the appropriate hospital and request they monitor their "HEAR" system radio.
✓ The aircraft pilot or manager will tune in the "H.E.A.R." Frequency (normally 155.340 as primary) on the aircraft multi-channel radio and establish direct communication with the hospital staff. Helicopter will verify frequency through Forest Dispatcher.

[✓] Local police will be requested to secure landing area when needed.

* Hospital Emergency Administrative Radio

Update phone numbers, frequencies, and POCs quarterly and for each mission

	NAME	LOCATION	PHONE
Burn Centers	Legacy Emanuel	Portland	503-413-4232/413-2200
Just 1st and 2nd	Harborview	Seattle	206-744-8711/744-3000
degree burns			For Admits 206-744-3597
	St. Joseph	Tacoma	253-426-6739/798-5142
Poison Center	Oregon	800-222-1222	(Continental U.S.)
	Washington	800-222-1222	(Continental U.S.)
Emergency Service	Washington	1-800-258-5990(24 hr)	
	Oregon	1-800-452-0311(24 hr)	

FAA	NAME	PHONE	HOME
Air Route Traffic Control Centers	Seattle	253-351-3520	
	Salt Lake City	801-320-2560	
Flight Services Stations	Prescott, AZ	928-583-6154	Services all of the Western States
Rescue Coordination Centers:			
Air Force RCC	48 Contiguous States	850-283-5955	800-851-3051
Air Command RCC	Alaska	907-551-7230	800-420-7230
Pacific SAR Coordination:			
Coast Guard RCC	Seattle	206-220-7001	
Coast Guard RCC	Alameda, CA.	510-437-3701	
Joint Rescue Coordination Center	Hawaii - Honolulu	808-535-3333	HQ 14th CG District
Flight Standard District Offices	Portland/Hillsboro	800-847-3806	
	Seattle	800-354-1940	425 227-1999/2000
	Spokane	509-532-2340	Press 1 for Emerg.

Update phone numbers, frequencies, and POCs quarterly and for each mission

MILITARY ROUTES

Contact	Phone	Routes	Routes
NAS Whidbey	360-257-1872/2877/2502	IR-341,342,343,344, 346,348,	VR-1350, 1351, 1352, 1353, 1354, 1355
NAS Lemoore	559-998-1043/1042/2185		VR-1251
McChord AFB	253-982-2635/9925	SR-488, 489	IR 324, 325, 326, 327, 328, 329, 330, 340, VR 331
Mtn Homes AFB	208-828-5800	IR-300, 303, 304 IR-293 (may change)	SR-301, 353 Paradise West MOA
Idaho Air National Guard	208-422-5303/5315/5348	IR-301, 302, 305, 307	VR-1300, 1301, 1302, 1303, 1304, 1305, 319, 316
939 th RQW (Portland 304 th Reserve) Aerial Refueling Routes	503-335-4421 (Command Post)	AR 304AV, AR 304BV, AR 305AV, AR 305BV, AR 306AV, AR 306BV	Aerial Refueling is done out of Fairchild AFB, Spokane WA.

MILITARY OPERATING AREAS & RESTRICTED AREAS

State	MOA	Contact	Phone
Washington	Okanogan A, B, C (N Central WA)	Seattle ARTCC	253-351-3520
	Olympic A, B	Seattle ARTCC	253-351-3520
	Roosevelt A, B (NE WA)	Seattle ARTCC	253-351-3520
	R6714 A, B, C, D, F, G, H – Yakima	Seattle ARTCC	253-351-3520
	Chinook A, B (S Whidby Island)	NAS Whidby Approach Control	Seattle ARTCC 253- 351-3520
	R6701 – Admiralty Inlet	NAS Whidby Approach Control	Seattle ARTCC 253- 351-3520
	Ranier 1, 2, 3	SEA-TAC Approach Control	Seattle ARTCC 253- 351-3520
	R6703 A, B, C, D – Ft. Lewis	SEA-TAC Approach Control	Seattle ARTCC 253- 351-3520
Oregon	Boardman (Columbia River)	Seattle ARTCC	253-351-3520
	R5706 Boardman (Columbia River)	Seattle ARTCC	253-351-3520
	R5701 Boardman (Columbia River)	Seattle ARTCC	253-351-3520
	Goose (Central CA/OR Border)	Seattle ARTCC	253-351-3520
	Hart: North, South (E of Klamath Falls)	Seattle ARTCC	253-351-3520
	Juniper: North, South, Low (SE Redmond, E of Lakeview)	Seattle ARTCC	253-351-3520
	Paradise (Eastern CA/OR Border)	Salt Lake City ARTCC	801-320-2560
	Saddle A, B (SE Burns)	Salt Lake City ARTCC	801-320-2560
_	Dolphin North, South (Coast)	Salt Lake City ARTCC	801-320-2560